



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Miles Russell

Application No.: 10/666,588

Filing Date: September 18, 2003

Title: COMPONENT AND METHOD FOR MANUFACTURING PRINTED CIRCUIT BOARDS

Art Unit: 1775

Examiner: Michael R. LaVilla

Docket No.: C2C8980US01

IPW

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with
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Debra J. Kellom

8/15/2005

RESPONSE

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper is being filed in response to the Notice of Non-Compliant Amendment mailed from the Patent Office on July 15, 2005. A substitute listing of claims begins on page 2 of this paper.

08/24/2005 10:09:07 AM 00000001 500000 1077.6528

01 EP-2202 100.00 00
02 EP-2201 200.00 00

(P0087772.1)

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

Application or Docket Number

10666588

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	17	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	17 minus 20 =	*
INDEPENDENT CLAIMS	4 minus 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	375.00	OR BASIC FEE	750.00
X\$ 9=		OR X\$18=	
X42=	42	OR X84=	
+140=		OR +280=	
TOTAL	417	OR TOTAL	

6-27-05 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
	Total	10	20	6
	Independent	3	3	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=	150.00	OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
	Total	100	200	4
	Independent	3	3	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=	100.00	OR X\$18=	
X42=	200.00	OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE	300.00	OR TOTAL ADDIT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
	Total			
	Independent			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.